

# REISSUE PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 0557-4628-2 REISSUE  
First Named Inventor Kohji SAKAI  
Original Patent Number 5,831,758  
Original Patent Issue Date November 3, 1998  
Title MULTI-BEAM OPTICAL SCANNER

APPLICATION FOR REISSUE OF: ☒ Utility Patent ☐ Design Patent ☐ Plant Patent

## APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification and claims
3. ☒ Drawing(s)
4. ☒ Reissue Oath or Declaration
5. Original U.S. Patent
  - ☒ Offer to surrender original patent
  - or ☐ Ribbonded Original Patent Grant
  - ☐ Affidavit / Declaration of Loss
6. Original U.S. Patent currently assigned?
  - ☒ Yes ☐ No
 if yes, check applicable boxes
  - ☒ Written Consent of all Assignees
  - ☒ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

## ACCOMPANYING APPLICATION PARTS

7. ☒ Transfer drawings from Patent File
8. ☒ Foreign Priority Claim (35 U.S.C. 119)
9. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations (4)
10. ☐ English Translation of Reissue Oath/Declaration
11. ☐ Small Entity Statement(s) ☐ Statement filed in prior application. Status still proper and desired.
12. ☐ Preliminary Amendment
13. ☒ White Advance Serial No. Postcard
14. ☒ Other: Statement of Relevancy

## 15. CORRESPONDENCE ADDRESS

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Name:	Gregory J. Maier	Registration No.:	25,599
Signature:	<i>Michael R. Casey</i>	Date:	10/18/99
Name:	Michael R. Casey, Ph.D.	Registration No.:	40,294

**REISSUE APPLICATION FEE TRANSMITTAL FORM**

Docket Number

0557-4628-2 REISSUE

## Claims as filed - Part 1

Claims in Original Patent	For	Number Filed in Reissue Application	Number Extra	Rate	Fee
8	Total Claims	14	0	x \$18 =	\$0.00
1	Independent	4	3	x \$78 =	\$234.00
Basic Fee (37 CFR 1.16(h))					\$760.00
<input type="checkbox"/> Late Filing of Declaration					\$0.00
Total of above calculations					\$994.00
<input type="checkbox"/> Reduction by 50% for filing by small entity					\$0.00
Total Filing Fee					\$994.00

- ☐ Please charge Deposit Account No. 15-0030 in the amount of \_\_\_\_\_ A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$994.00 to cover the filing/additional fee is enclosed.

10/18/99

Date

Michael R. Casey

Signature of Applicant, Attorney or Agent of Record

Michael R. Casey, Ph.D., Reg. 40,294

Typed or printed name

DOCKET NO: 0557-4628-2 REISSUE

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE REISSUE APPLICATION OF: :

U.S. PATENT 5,831,758 :

Kohji SAKAI et al. :

SERIAL NO: NEW REISSUE APPLICATION :

FILED: HERewith :

FOR: MULTI-BEAM OPTICAL SCANNER

**ASSENT OF ASSIGNEE, 37 C.F.R. §1.172 AND  
OFFER TO SURRENDER LETTERS PATENT**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Ricoh Company, Ltd. is the owner of the entire right, title and interest in and to U.S. Patent 5,831,758, by reason of the Assignment recorded at Reel 8877, Frame 0070, United States Patent and Trademark Office. The Assignment recorded at the identified reel and frame number and all other evidentiary documents have been reviewed, and it is hereby certified that, to the best of our knowledge and belief, title is in the aforementioned, Ricoh Company, Ltd.

Ricoh Company, Ltd. hereby assents to the filing, prosecution and issuance of the above-captioned reissue application.

09421333-101899

Ricoh Company, Ltd. hereby requests and orders a title report for the reissue application submitted herewith. The appropriate fee, 37 C.F.R. §1.19(b)(4) accompanies this request.


Ricoh Company, Ltd. hereby agrees to surrender the original Letters Patent of U.S. Patent 5,831,758, either in the present application or in the concurrently filed parent Reissue application, upon notification of allowance of the present Reissue application, or submit satisfactory evidence that the same is unavailable.

CERTIFICATION UNDER 37 C.F.R. 3.73(b)

I, the undersigned, certify that I am an individual empowered to act on behalf of petitioner, Ricoh Company, Ltd., a corporation, the assignee of the entire right title and interest of the above-captioned application by virtue of an assignment from the inventor(s) of said application.

I further certify that I have reviewed all the documents in the chain of title of the patent application identified above, that the Assignment has been recorded in the U.S. Patent and Trademark Office at reel no. 8877, frame 0070, that I have reviewed the Assignment recorded at said reel and frame, and that to the best of my knowledge and belief, title is in the above-noted assignee.

DATE: September 24, 1999

  
Signature

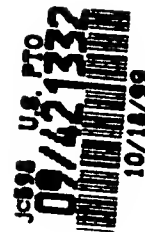
Yasuhiro Tabata  
Name (Typed)

Deputy General Manager of Legal  
Division, General Manager of  
Planning Office  
Office or Title

09421332 101399

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kohji SAKAI et al.  
Serial No: New Reissue Application  
Filing Date: Herewith  
FOR: MULTI-BEAM OPTICAL SCANNER



REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

- ☒ Full benefit of the filing date of U.S. Application Serial Number 08/868,737, filed June 4, 1997, now U.S. Patent No. 5,831,758, is claimed pursuant to the provisions of 35 U.S.C. §120.
- ☐ Full benefit of the filing date of U.S. Provisional Application Serial Number , filed , is claimed pursuant to the provisions of 35 U.S.C. §119(e).
- ☒ Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

<u>COUNTRY</u>	<u>APPLICATION NUMBER</u>	<u>MONTH/DAY/YEAR</u>
Japan	8-142791	06/05/1996
Japan	9-002334	01/09/1997

Certified copies of the corresponding Convention Application(s)

- ☐ are submitted herewith
- ☐ will be submitted prior to payment of the Final Fee
- ☒ were filed in prior application Serial No. 08/868,737 filed June 4, 1997, now U.S. Patent No. 5,831,758.
- ☐ were submitted to the International Bureau in PCT Application Number .  
Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.
- ☐ (A) Application Serial No.(s) were filed in prior application Serial No. filed ; and  
(B) Application Serial No.(s)
- ☐ are submitted herewith
- ☐ will be submitted prior to payment of the Final Fee

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Gregory J. Maier  
Registration No. 25,599

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Docket No: 0557-4628-2 REISSUE

Serial No: New Application

Group Art Unit: N/A

STATEMENT OF RELEVANCY

- ☐ The references have been cited in a corresponding application filed in the European Patent Office.
- ☒ The references are discussed in the specification.

Docket No. 0557-4628-2 REISSUE

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Reissue Application of:

Kohji SAKAI et al.

Patent No.: 5,831,758

Issued: November 3, 1998

Filed: Herewith

For: MULTI-BEAM OPTICAL SCANNER

**REQUEST FOR TRANSFER OF THE ORIGINAL DRAWINGS**

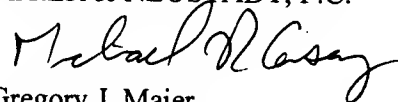
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

In accordance with 37 C.F.R. § 1.174(a), please use the drawings from the original patent. In the event that the original drawings are amended during prosecution, Applicant will provide new drawings of the affected figures.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



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